

## INDEX FOR VOLUME 30

Adams, Ernest W. (with R. F. Fagot and R. E. Robinson). A theory of appropriate statistics. 99-127.

Baker, Frank B. An investigation of the sampling distributions of item discrimination indices. 165-178.

Benjamin, Lorna S. A special Latin Square for the use of each subject "as his own control." 499-513.

Bradley, Ralph A. Another interpretation of a model for paired comparisons. 315-318.

Caffrey, John (with H. F. Kaiser). Alpha factor analysis. 1-14.

Carterette, E. C. Review of "R. Duncan Luce, Robert R. Bush, and Eugene Galanter (Eds.) *Handbook of Mathematical Psychology*. Vol. I and Vol. II." 207-233.

Cartwright, Desmond S. A note on some modifications of latent roots and vectors. 319-321.

Cronbach, Lee J. (with N. Rajaratnam and G. C. Gleser). Generalizability of stratified-parallel tests. 39-56.

Cronbach, Lee J. (with G. C. Gleser and N. Rajaratnam). Generalizability of scores influenced by multiple sources of variance. 395-418.

Cronholm, James N. (with S. H. Revusky). A sensitive rank test for comparing the effects of two treatments on a single group. 459-467.

Cureton, Edward E. The average Spearman rank correlation when ties are present: a correction. 377.

Darroch, J. N. A set of inequalities in factor analysis. 449-453.

Eisler, Hannes. The connection between magnitude and discrimination scales and direct and indirect scaling methods. 271-289.

Fagot, Robert F. (with E. W. Adams and R. E. Robinson). A theory of appropriate statistics. 99-127.

Fallis, Robert F. (with R. J. Wherry, Sr., J. C. Naylor, and R. J. Wherry, Jr.). Generating multiple samples of multivariate data with arbitrary population parameters. 303-313.

Feldt, Leonard S. The approximate sampling distribution of Kuder-Richardson reliability coefficient twenty. 357-370.

Fleiss, Joseph L. Estimating the accuracy of dichotomous judgments. 469-479.

Gleser, Goldine C. (with N. Rajaratnam and L. J. Cronbach). Generalizability of stratified-parallel tests. 39-56.

Gleser, Goldine C. (with L. J. Cronbach and N. Rajaratnam). Generalizability of scores influenced by multiple sources of variance. 395-418.

Greenberg, Marshall G. A method of successive cumulations for the scaling of pair-comparison preference judgments. 441-448.

Halevi, Hai. An alternative approach to the method of correct matching. 197-205.

Harshbarger, Thad R. (with W. T. Norman). Matching components of self-report and peer-nomination personality measures. 481-490.

Heiser, Ruth Bishop (with M. Lorr). "Marion Webster Richardson." 235-237.

Hemmerle, W. J. Obtaining maximum-likelihood estimates of factor loadings and communalities using an easily implemented iterative computer procedure. 291-302.

Horn, John L. A rationale and test for the number of factors in factor analysis. 179-185.

Jennings, Earl. Matrix formulas for part and partial correlation. 353-356.

Kaiser, Henry F. (with J. Caffrey). Alpha factor analysis. 1-14.

Kashiwagi, Shigeo. Geometric vector orthogonal rotation method in multiple-factor analysis. 515-530.

Kraemer, Helena Chmura. The average error of a learning model, estimation and use in testing the fit of models. 343-352.

Kuno, Ulara. A model for serial verbal learning. 323-341.

LaForge, Rolfe. Components of reliability. 187-195.

Lingoes, James C. Review of "Bert F. Green, Jr. *Digital Computers in Research: An Introduction for Behavioral and Social Scientists.*" 97-98.

Lord, Frederic M. A strong true-score theory, with applications. 239-270.

Lord, Frederic M. A note on the normal ogive or logistic curve in item analysis. 371-372.

Lord, Frederic M. An empirical study of item-test regression. 373-376.

Lorr, Maurice (with R. B. Heiser). "Marion Webster Richardson." 235-237.

Madansky, Albert. On admissible communalities in factor analysis. 455-458

Maritz, J. S. Nonlinear probit analysis and its application to psychometric data. 31-38.

McGregor, J. R. (with J. V. Zidek). A sequence of limiting distributions of response probabilities. 491-497.

Meredith, William. A method for studying differences between groups. 15-29.

Meredith, William. Some results based on a general stochastic model for mental tests. 419-440.

Naylor, James C. (with R. J. Wherry, Sr., R. J. Wherry, Jr., and R. F. Fallis). Generating multiple samples of multivariate data with arbitrary population parameters. 303-313.

Norman, Warren T. (with T. R. Harshbarger). Matching components of self-report and peer-nomination personality measures. 481-490.

Rajaratnam, Nageswari (with L. J. Cronbach and G. C. Gleser). Generalizability of stratified-parallel tests. 39-56.

Rajaratnam, Nageswari (with G. C. Gleser and L. J. Cronbach). Generalizability of scores influenced by multiple sources of variance. 395-418.

Revusky, Samuel H. (with J. N. Cronholm). A sensitive rank test for comparing the effects of two treatments on a single group. 459-467.

Robinson, Richard E. (with E. W. Adams and R. F. Fagot). A theory of appropriate statistics. 99-127.

Rozeboom, William W. Linear correlations between sets of variables. 57-71.

Sutcliffe, J. P. A probability model for errors of classification. I. General considerations. 73-96.

Sutcliffe, J. P. A probability model for errors of classification. II. Particular cases. 129-155.

Taylor, D. H. Latency models for reaction time distributions. 157-163.

Torgerson, Warren S. Multidimensional scaling of similarity. 379-393.

Wherry, Robert J., Sr. (with J. C. Naylor, R. J. Wherry, Jr., and R. F. Fallis). Generating multiple samples of multivariate data with arbitrary population parameters. 303-313.

Wherry, Robert J., Jr. (with R. J. Wherry, Sr., J. C. Naylor, and R. F. Fallis). Generating multiple samples of multivariate data with arbitrary population parameters. 303-313.

Zidek, J. V. (with J. R. McGregor). A sequence of limiting distributions of response probabilities. 491-497.

